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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
0	1,368	1,368			
			8,972	24,546	24,546
0+17,943	1,368	2,736			
			0,001	0,003	24,549
0+17,945	1,368	4,104			
			1,028	2,811	27,360
1	1,368	5,472			
			8,973	24,549	51,909
1+17,945	1,368	6,840			
			1,028	2,811	54,720
2	1,368	8,208			
			4,305	11,777	66,497
2+8,609	1,368	9,576			
			5,696	15,583	82,080
3	1,368	10,944			
			2,377	6,502	88,582
3+4,753	1,368	12,312			
			7,624	20,858	109,440
4	1,368	13,680			
			9,553	26,137	135,577
4+19,106	1,368	15,048			
			0,447	1,223	136,800
5	1,368	16,416			
			1,592	4,354	141,154
5+3,183	1,368	17,784			
			8,409	23,006	164,160
6	1,368	19,152			
			10,000	27,360	191,520
7	1,368	20,520			
			1,592	4,354	195,874
7+3,183	1,368	21,888			
			8,409	23,006	218,880
8	1,368	23,256			

Áreas	23,2560 m²
Volumes	218,880 m³

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
0+3,300	1,368	1,368			
			8,350	22,846	22,846
1	1,368	2,736			
			8,733	23,893	46,739
1+17,466	1,368	4,104			
			1,267	3,467	50,206
2	1,368	5,472			
			3,953	10,814	61,020
2+7,905	1,368	6,840			
			6,048	16,546	77,566
3	1,368	8,208			
			9,836	26,907	104,473
3+19,672	1,368	9,576			
			0,164	0,449	104,922
4	1,368	10,944			
			4,569	12,501	117,423
4+9,138	1,368	12,312			
			5,431	14,859	132,282
5	1,368	13,680			
			1,750	4,788	137,070
5+3,500	1,368	15,048			
			0,025	0,068	137,138
5+3,550	1,368	16,416			
			0,495	1,354	138,492
5+4,540	1,368	17,784			
			2,404	6,577	145,069
5+9,348	1,368	19,152			
			2,926	8,006	153,075
5+15,200	1,368	20,520			
			0,025	0,068	153,143
5+15,250	1,368	21,888			
			2,375	6,498	159,641
6	1,368	23,256			
			10,000	27,360	187,001
7	1,368	24,624			
			10,000	27,360	214,361
8	1,368	25,992			
			2,270	6,211	220,572
8+4,540	1,368	27,360			
			0,537	1,468	222,040
8+5,613	1,368	28,728			
			7,194	19,681	241,721
9	1,368	30,096			
			10,000	27,360	269,081
10	1,368	31,464			
			2,807	7,679	276,760
10+5,613	1,368	32,832			
			3,694	10,105	286,865
10+13,000	1,368	34,200			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
10+13,000	1,368	34,200			
			0,025	0,068	286,933
10+13,050	1,368	35,568			
			1,957	5,353	292,286
10+16,963	1,368	36,936			
			1,519	4,155	296,441
11	1,368	38,304			
			0,145	0,397	296,838
11+0,290	1,368	39,672			
			0,030	0,082	296,920
11+0,350	1,368	41,040			
			2,543	6,958	303,878
11+5,436	1,368	42,408			
			3,662	10,019	313,897
11+12,760	1,368	43,776			
			3,620	9,904	323,801
12	1,368	45,144			
			10,000	23,940	347,741
13	1,026	46,170			
			6,928	14,215	361,956
13+13,855	1,026	47,196			
			3,073	6,305	368,261
14	1,026	48,222			
			6,380	13,092	381,353
14+12,760	1,026	49,248			
			3,620	7,428	388,781
15	1,026	50,274			
			5,298	10,871	399,652
15+10,596	1,026	51,300			

Áreas	51,2996 m²
Volumes	399,652 m³

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
0+3,500	1,368	1,368			
			2,752	7,529	7,529
0+9,004	1,368	2,736			
			5,498	15,043	22,572
1	1,368	4,104			
			10,000	27,360	49,932
2	1,368	5,472			
			4,488	12,279	62,211
2+8,976	1,368	6,840			
			5,512	15,081	77,292
3	1,368	8,208			
			4,817	13,178	90,470
3+9,633	1,368	9,576			
			4,930	13,488	103,958
3+19,493	1,368	10,944			
			0,254	0,694	104,652
4	1,368	12,312			
			10,000	27,360	132,012
5	1,368	13,680			
			2,993	8,189	140,201
5+5,986	1,368	15,048			
			4,383	11,992	152,193
5+14,752	1,368	16,416			
			2,624	7,179	159,372
6	1,368	17,784			
			0,160	0,438	159,810
6+0,320	1,368	19,152			
			9,840	26,920	186,730
7	1,368	20,520			
			5,837	15,969	202,699
7+11,674	1,368	21,887			
			4,138	11,321	214,020
7+19,950	1,368	23,255			
			0,025	0,068	214,088
8	1,368	24,623			
			3,500	9,576	223,664
8+7,000	1,368	25,991			
			0,025	0,068	223,732
8+7,050	1,368	27,359			
			6,475	17,716	241,448
9	1,368	28,727			
			10,000	27,360	268,808
10	1,368	30,095			
			7,062	19,320	288,128
10+14,123	1,368	31,463			
			2,939	8,040	296,168
11	1,368	32,831			
			5,000	13,680	309,848
11+10,000	1,368	34,199			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
11+10,000	1,368	34,199			
			0,025	0,068	309,916
11+10,050	1,368	35,567			
			2,222	6,079	315,995
11+14,494	1,368	36,935			
			1,753	4,796	320,791
11+18,000	1,368	38,303			
			0,040	0,109	320,900
11+18,080	1,368	39,671			
			0,960	2,627	323,527
12	1,368	41,039			
			5,450	14,911	338,438
12+10,900	1,368	42,407			
			0,025	0,068	338,506
12+10,950	1,368	43,775			
			3,550	9,713	348,219
12+18,050	1,368	45,143			
			0,975	2,668	350,887
13	1,368	46,511			
			10,000	27,360	378,247
14	1,368	47,879			
			10,000	27,360	405,607
15	1,368	49,247			
			1,225	3,352	408,959
15+2,450	1,368	50,615			
			0,025	0,068	409,027
15+2,500	1,368	51,983			
			1,983	5,424	414,451
15+6,465	1,368	53,351			
			0,226	0,617	415,068
15+6,916	1,368	54,719			
			0,941	2,575	417,643
15+8,798	1,368	56,087			
			1,101	3,012	420,655
15+11,000	1,368	57,455			
			0,025	0,068	420,723
15+11,050	1,368	58,823			
			4,475	12,244	432,967
16	1,368	60,191			
			10,000	27,360	460,327
17	1,368	61,559			
			8,294	22,692	483,019
17+16,588	1,368	62,927			
			1,706	4,668	487,687
18	1,368	64,295			
			8,850	24,214	511,901
18+17,700	1,368	65,663			
			0,025	0,068	511,969
18+17,750	1,368	67,031			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
18+17,750	1,368	67,031			
			1,125	3,078	515,047
19	1,368	68,399			
			1,144	3,129	518,176
19+2,287	1,368	69,767			

Áreas	69,7672 m²
Volumes	518,176 m3

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
0+3,500	1,368	1,368			
			2,764	7,561	7,561
0+9,027	1,368	2,736			
			0,794	2,172	9,733
0+10,615	1,368	4,104			
			4,693	12,839	22,572
1	1,368	5,472			
			10,000	27,360	49,932
2	1,368	6,840			
			2,256	6,172	56,104
2+4,512	1,368	8,208			
			7,744	21,188	77,292
3	1,368	9,576			
			3,500	9,576	86,868
3+7,000	1,368	10,944			
			0,050	0,137	87,005
3+7,100	1,368	12,312			
			0,461	1,261	88,266
3+8,022	1,368	13,680			
			1,377	3,767	92,033
3+10,776	1,368	15,048			
			1,123	3,073	95,106
3+13,022	1,368	16,416			
			0,627	1,715	96,821
3+14,276	1,368	17,784			
			0,712	1,948	98,769
3+15,700	1,368	19,152			
			0,025	0,068	98,837
3+15,750	1,368	20,520			
			2,125	5,814	104,651
4	1,368	21,888			
			0,339	0,926	105,577
4+0,677	1,368	23,256			
			6,251	17,101	122,678
4+13,178	1,368	24,624			
			3,411	9,332	132,010
5	1,368	25,992			
			10,000	27,360	159,370
6	1,368	27,360			
			2,867	7,844	167,214
6+5,734	1,368	28,728			
			6,341	17,349	184,563
6+18,416	1,368	30,096			
			0,742	2,030	186,593
6+19,900	1,368	31,464			
			0,050	0,137	186,730
7	1,368	32,832			
			1,628	4,453	191,183
7+3,255	1,368	34,200			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
7+3,255	1,368	34,200			
			2,123	5,807	196,990
7+7,500	1,368	35,568			
			0,025	0,068	197,058
7+7,550	1,368	36,936			
			2,465	6,743	203,801
7+12,479	1,368	38,304			
			3,761	10,289	214,090
8	1,368	39,672			
			10,000	27,360	241,450
9	1,368	41,040			
			10,000	27,360	268,810
10	1,368	42,408			
			10,000	27,360	296,170
11	1,368	43,776			
			6,500	17,784	313,954
11+13,000	1,368	45,144			
			0,015	0,041	313,995
11+13,030	1,368	46,512			
			1,570	4,294	318,289
11+16,169	1,368	47,880			

Áreas	47,8800 m²
Volumes	318,289 m³



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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
0	1.026	1.026			
			5.500	11.286	11.286
0+11,000	1.026	2.052			
			0.025	0.051	11.337
0+11,050	1.026	3.078			
			4.475	9.183	20.520
1	1.026	4.104			
			2.350	4.822	25.342
1+4,700	1.026	5.130			
			0.025	0.051	25.393
1+4,750	1.026	6.156			
			2.573	5.279	30.672
1+9,895	1.026	7.182			
			5.053	10.368	41.040
2	1.026	8.208			
			0.417	0.855	41.895
2+0,833	1.026	9.234			
			2.084	4.275	46.170
2+5,000	1.026	10.260			
			2.500	5.130	51.300
2+10,000	1.026	11.286			
			2.500	5.130	56.430
2+15,000	1.026	12.312			
			1.498	3.074	59.504
2+17,996	1.026	13.338			
			1.002	2.056	61.560
3	1.026	14.364			
			5.492	11.269	72.829
3+10,983	1.026	15.390			
			4.509	9.251	82.080
4	1.026	16.416			
			5.557	11.402	93.482
4+11,113	1.026	17.442			
			3.081	6.321	99.803
4+17,274	1.026	18.468			
			1.363	2.797	102.600
5	1.026	19.494			
			2.500	5.130	107.730
5+5,000	1.026	20.520			
			2.500	5.130	112.860
5+10,000	1.026	21.546			
			2.500	5.130	117.990
5+15,000	1.026	22.572			
			0.255	0.522	118.512
5+15,509	1.026	23.598			
			2.246	4.608	123.120
6	1.026	24.624			
			10.000	20.520	143.640
7	1.026	25.650			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
7	1.026	25.650			
			4.106	8.426	152.066
7+8,212	1.026	26.676			
			5.894	12.094	164.160
8	1.026	27.702			
			2.500	5.130	169.290
8+5,000	1.026	28.728			
			2.500	5.130	174.420
8+10,000	1.026	29.754			
			2.500	5.130	179.550
8+15,000	1.026	30.780			
			2.500	5.130	184.680
9	1.026	31.806			
			0.161	0.330	185.010
9+0,322	1.026	32.832			
			5.297	10.869	195.879
9+10,916	1.026	33.858			
			0.515	1.056	196.935
9+11,945	1.026	34.884			
			0.478	0.980	197.915
9+12,900	1.026	35.910			
			0.025	0.051	197.966
9+12,950	1.026	36.936			
			3.525	7.233	205.199
10	1.026	37.962			
			2.300	4.720	209.919
10+4,600	1.026	38.988			
			0.025	0.051	209.970
10+4,650	1.026	40.014			
			2.843	5.834	215.804
10+10,336	1.026	41.040			
			0.832	1.706	217.510
10+11,999	1.026	42.066			
			4.001	8.209	225.719
11	1.026	43.092			
			3.565	7.314	233.033
11+7,129	1.026	44.118			
			4.893	10.040	243.073
11+16,915	1.026	45.144			
			1.543	3.165	246.238
12	1.026	46.170			
			10.000	20.520	266.758
13	1.026	47.196			
			1.797	3.686	270.444
13+3,593	1.026	48.222			
			5.085	10.434	280.878
13+13,763	1.026	49.248			
			3.119	6.399	287.277
14	1.026	50.274			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
14	1.026	50.274			
			0.020	0.041	287.318
14+0,040	1.026	51.300			
			3.099	6.358	293.676
14+6,237	1.026	52.326			
			1.882	3.861	297.537
14+10,000	1.026	53.352			
			0.025	0.051	297.588
14+10,050	1.026	54.378			
			4.815	9.880	307.468
14+19,680	1.026	55.404			

Áreas	55.4040 m²
Volumes	307.468 m3

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
0	1,368	1,368			
			1,750	4,788	4,788
0+3,500	1,368	2,736			
			8,250	22,572	27,360
1	1,368	4,104			
			10,000	27,360	54,720
2	1,368	5,472			
			10,000	27,360	82,080
3	1,368	6,840			
			9,212	25,204	107,284
3+18,424	1,368	8,208			
			0,788	2,156	109,440
4	1,368	9,576			
			10,000	27,360	136,800
5	1,368	10,944			
			8,472	23,179	159,979
5+16,944	1,368	12,312			
			1,528	4,181	164,160
6	1,368	13,680			
			10,000	27,360	191,520
7	1,368	15,048			
			10,000	27,360	218,880
8	1,368	16,416			
			10,000	27,360	246,240
9	1,368	17,784			
			10,000	27,360	273,600
10	1,368	19,152			
			10,000	27,360	300,960
11	1,368	20,520			
			10,000	27,360	328,320
12	1,368	21,888			
			7,769	21,256	349,576
12+15,538	1,368	23,256			
			2,231	6,104	355,680
13	1,368	24,624			
			10,000	27,360	383,040
14	1,368	25,992			
			1,475	4,036	387,076
14+2,950	1,368	27,360			
			0,025	0,068	387,144
14+3,000	1,368	28,728			
			0,950	2,599	389,743
14+4,900	1,368	30,096			
			0,950	0,000	389,743
14+7,250	0,000	30,096			
			0,950	0,000	389,743
14+8,018	0,000	30,096			
			0,950	0,000	389,743
14+10,000	1,368	31,464			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
14+10,000	1,368	31,464			
			0,025	0,068	389,811
14+10,050	1,368	32,832			
			4,975	13,612	403,423
15	1,368	34,200			
			10,000	27,360	430,783
16	1,368	35,568			
			10,000	27,360	458,143
17	1,368	36,936			
			10,000	27,360	485,503
18	1,368	38,304			
			10,000	27,360	512,863
19	1,368	39,672			
			10,000	27,360	540,223
20	1,368	41,040			
			10,000	27,360	567,583
21	1,368	42,408			
			3,125	8,550	576,133
21+6,250	1,368	43,776			
			0,020	0,055	576,188
21+6,290	1,368	45,144			
			0,020	0,000	576,188
21+6,300	0,000	45,144			
			0,020	0,000	576,188
21+8,180	0,000	45,144			
			0,020	0,000	576,188
21+9,500	0,000	45,144			
			0,020	0,000	576,188
21+10,074	0,000	45,144			
			0,020	0,000	576,188
21+12,690	1,368	46,512			
			0,030	0,082	576,270
21+12,750	1,368	47,880			
			0,025	0,068	576,338
21+12,800	1,368	49,248			
			3,600	9,850	586,188
22	1,368	50,616			
			10,000	27,360	613,548
23	1,368	51,984			
			6,538	17,887	631,435
23+13,075	1,368	53,352			
			3,463	9,473	640,908
24	1,368	54,720			
			10,000	27,360	668,268
25	1,368	56,088			
			2,280	6,238	674,506
25+4,560	1,368	57,456			
			7,720	21,122	695,628
26	1,368	58,824			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
26	1,368	58,824			
			10,000	27,360	722,988
27	1,368	60,192			
			6,538	17,887	740,875
27+13,075	1,368	61,560			
			3,463	9,473	750,348
28	1,368	62,928			
			10,000	27,358	777,706
29	1,368	64,296			
			10,000	27,358	805,064
30	1,368	65,664			
			10,000	27,360	832,424
31	1,368	67,032			
			8,500	23,256	855,680
31+17,000	1,368	68,400			
			0,065	0,178	855,858
31+17,130	1,368	69,768			
			0,005	0,014	855,872
31+17,140	1,368	71,136			
			0,005	0,000	855,872
31+17,150	0,000	71,136			
			0,005	0,000	855,872
32	0,000	71,136			
			0,005	0,000	855,872
32+0,670	0,000	71,136			
			0,005	0,000	855,872
32+0,678	0,000	71,136			
			0,005	0,000	855,872
32+4,000	0,000	71,136			
			0,005	0,000	855,872
32+4,100	0,000	71,136			
			0,005	0,000	855,872
32+4,140	1,368	72,504			
			0,005	0,014	855,886
32+4,150	1,368	73,872			
			2,571	7,032	862,918
32+9,291	1,368	75,240			
			5,355	14,650	877,568
33	1,368	76,608			
			9,646	26,388	903,956
33+19,291	1,368	77,975			
			0,355	0,970	904,926
34	1,368	79,343			
			10,000	27,360	932,286
35	1,368	80,711			
			10,000	27,360	959,646
36	1,368	82,079			
			10,000	27,360	987,006
37	1,368	83,447			

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Estaca	Área	Área Acum.	Semi-Dist.	Volume	Volume Acum.
37	1,368	83,447			
			4,646	12,710	999,716
37+9,291	1,368	84,815			
			5,355	14,650	1.014,366
38	1,368	86,183			
			10,000	27,360	1.041,726
39	1,368	87,551			
			10,000	27,360	1.069,086
40	1,368	88,919			
			2,520	6,895	1.075,981
40+5,040	1,368	90,287			

Áreas	90,2874 m²
Volumes	1.075,981 m3